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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:
Xiaoming Ren et al.

Serial No.: 10/078,601

Filed: February 19, 2002

For: SIMPLIFIED DIRECT OXIDATION
FUEL CELL SYSTEM

Examiner: Not yet assigned

Art Unit: 3753

Cesari and McKenna, LLP
88 Black Falcon Avenue
Boston, MA 02210
May 8, 2002

"Express Mail" Mailing-Label Number: EL 736451788 US

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Enclosed in response to the Notice to File Missing Parts of Application-Filing Date Granted mailed March 14, 2002, is a Declaration for Patent Application executed by the inventors, along with a check for \$130 to cover the late oath or declaration surcharge for this Response. The above-referenced application filed in the Patent and Trademark Office is the application that the inventors executed by signing the enclosed Declaration.

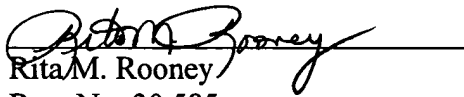
We are also enclosing an executed Assignment, cover sheet and check for \$40 to cover the Assignment recordation fee.

We also enclose an Information Disclosure Statement, 1449 form and copies of the cited references in connection with the above-identified patent application.

Lastly, we enclose a Letter to the Official Draftsman and a set of Formal Drawings (Figs. 1-10, 9 sheets).

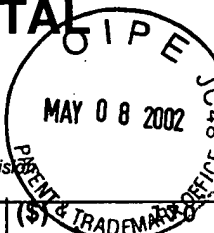
Please charge any additional fee occasioned by this paper to our Deposit Account No. 03-1237.

Respectfully submitted,


Rita M. Rooney
Reg. No. 30,585
CESARI AND MCKENNA, LLP
88 Black Falcon Avenue
Boston, MA 02210-2414
(617) 951-2500

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.



Complete if Known

Application Number	10/078,601
Filing Date	February 19, 2002
First Named Inventor	Xiaoming Ren et al.
Examiner Name	Not yet assigned
Group Art Unit	3753
Attorney Docket No.	107044-0013

TOTAL AMOUNT OF PAYMENT

(\$)

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: 03-1237
Deposit Account Name: Cesari and McKenna, LLP

- ☒ Charge Any Additional Fee Required Under 37 C.F.R. §§1.16 and 1.17
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:
☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Code	Small Entity Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
101	201	740	370	Utility filing fee	
106	206	330	165	Design filing fee	
107	207	510	255	Plant filing fee	
108	208	740	370	Reissue filing fee	
114	214	160	80	Provisional filing fee	
SUBTOTAL (1)					0

2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
20**	3**		0	0	0

Large Entity Code	Small Entity Code	Fee (\$)	Fee (\$)	Fee Description
103	203	18	9	Claims in excess of 20
102	202	84	42	Independent claims in excess of 3
104	204	280	140	Multiple dependent claim, if not paid
109	209	84	42	**Reissue independent claims over original patent
110	210	18	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see below

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Code	Small Entity Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
105	205	130	65	Fee Surcharge - late filing fee or oath	130
127	227	50	25	Surcharge - late provisional filing fee or cover sheet	
139	139	130	130	Non-English Specification	
147	147	2,520	2,520	For filing a request for ex parte reexamination	
112	112	920	920*	Requesting publication of SIR prior to Examiner action	
113	113	1,840	1,840*	Requesting publication of SIR after Examiner action	
115	215	110	55	Extension for reply within first month	
116	216	400	200	Extension for reply within second month	
117	217	920	460	Extension for reply within third month	
118	218	1,440	720	Extension for reply within fourth month	
128	128	1,960	980	Extension for reply within fifth month	
119	219	320	160	Notice of Appeal	
120	220	320	160	Filing a brief in support of an appeal	
121	221	280	140	Request for oral hearing	
138	138	1,510	1,510	Petition to institute a public use proceeding	
140	240	110	55	Petition to revive - unavoidable	
141	241	1,280	640	Petition to revive - unintentional	
142	242	1,280	640	Utility Issue fee (or reissue)	
143	243	460	230	Design Issue fee	
144	244	620	310	Plant Issue fee	
122	122	130	130	Petitions to the Commissioner	
123	123	50	50	Processing fee under 37 CFR 1.17(q)	
126	126	180	180	Submission of Information Disclosure Stmt	
581	581	40	40	Recording each patent assignment per property (times number of properties)	40
146	246	740	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	249	740	370	For each additional invention to be examined (37 CFR 1.129(b))	
179	279	740	370	Request for Continued Examination (RCE)	
169	169	900	900	Request for expedited examination of a design application	
Other fee (specify)					
Other fee (specify)					
SUBTOTAL (3)					170

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Rita M. Rooney	Registration No. (Attorney/Agent)	30,585	Telephone	(617) 951-2500
Signature				Date	May 8, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OF COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PATENTS
107044-0013

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:
Xiaoming Ren et al.

Serial No.: 10/078,601

Filed: February 19, 2002

For: SIMPLIFIED DIRECT OXIDATION
FUEL CELL SYSTEM

Examiner: Not yet assigned

Art Unit: 3753

Cesari and McKenna, LLP
88 Black Falcon Avenue
Boston, MA 02210
May 8, 2002

EXPRESS-MAIL DEPOSIT

“Express Mail” Mailing-Label Number: EL 736451788 US

The following papers are being deposited with the United States Postal Service
“Express Mail Post Office to Addressee” service pursuant to 37 C.F.R. §1.10:

X Power of Attorney
X Fee Transmittal Letter

X Formal Drawings (9 sheets)
X Letter to Official Draftsman
X PTO-1449 and Copies of References

X copy of Notice to File Missing Parts of
Application
X Return Postcard

X Oath or Declaration
X Assignment With Recordation Form
Cover Sheet
X Check No. 24256 for \$40.00
X Information Disclosure Statement
X Response to Notice to File Missing
Parts of Application
X Check No. 24257 for \$130.00



PATENTS
107044-0013

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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May 8, 2002

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Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

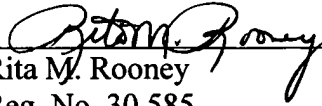
LETTER TO OFFICIAL DRAFTSMAN

If the Examiner in charge of the above-identified application approves, please substitute the enclosed drawing sheets containing formal versions of Figures 1-10 for the corresponding drawing sheets currently in the application.

Please charge any additional fee occasioned by this paper to our Deposit Account

No. 03-1237.

Respectfully submitted,



Rita M. Rooney
Reg. No. 30,585
CESARI AND MCKENNA, LLP
88 Black Falcon Avenue
Boston, MA 02210-2414
(617) 951-2500



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

MAY 08 2002

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/078,601	05/09/2002	Xiaoming Ren	107044-0013

24267
CESARI AND MCKENNA, LLP
88 BLACK FALCON AVENUE
BOSTON, MA 02210

CONFIRMATION NO. 5541

FORMALITIES LETTER



OC000000007644457

Date Mailed: 03/14/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

05/10/2002 SHINASS1 00000011 10078601

01 FC:105

130.00 OP